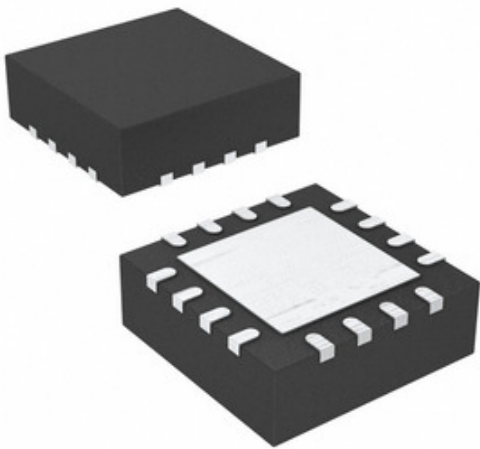




Electro-Films (EFI) / Vishay



DG444BDN-T1-E4

Part Number:	DG444BDN-T1-E4
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH QUAD SPST 16QFN
Datasheets:	 DG444BDN-T1-E4.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	53948 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG444BDN-T1-E4

PART NUMBER	DG444BDN-T1-E4
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH QUAD SPST 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53948 pcs
DATA SHEET	 DG444BDN-T1-E4.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	300ns, 200ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	80 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 80 Ohm 16-QFN (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-95dB @ 100kHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 5pF
BASE PART NUMBER	DG444
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG444BDN-T1-E4	DG444BDN-T1-E4 Distributor	DG444BDN-T1-E4 Supplier
DG444BDN-T1-E4 Price	DG444BDN-T1-E4 Pictures	DG444BDN-T1-E4 Image
DG444BDN-T1-E4 PDF Datasheet	DG444BDN-T1-E4 Download Datasheet	DG444BDN-T1-E4 Datasheet
DG444BDN-T1-E4 Stock	Buy DG444BDN-T1-E4	Buy Electro-Films (EFI) / Vishay DG444BDN-T1-E4
Electro-Films (EFI) / Vishay DG444BDN-T1-E4	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG444BDN-T1-E4	Electro-Films (EFI) / Vishay DG444BDN-T1-E4	Vishay Electro-Films DG444BDN-T1-E4
Phoenix Passive Components / Vishay DG444BDN-T1-E4		

Related Products

 DG442LEDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 159167 pcs RFQ	 DG442LEDY-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-SOIC In stock: 121849 pcs RFQ
 DG442LEDQ-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 66322 pcs RFQ	 DG444BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 7088 pcs RFQ
 DG444CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 20510 pcs RFQ	 DG444BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 5828 pcs RFQ
 DG442LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 65005 pcs RFQ	 DG444BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 70515 pcs RFQ
 DG444BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 92322 pcs RFQ	 DG444BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16SOIC In stock: 5085 pcs RFQ
 DG444BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16DIP In stock: 72859 pcs RFQ	 DG444CJ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 4031 pcs RFQ